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## Abstract of the Disclosure

High absorbency lyocell fibers are obtainable by hydrothermal treatment. The fibers can be treated with water at temperatures of at least about  $60^{\circ}$  C to provide lyocell fibers that can be formed into a random fibrous plug having a mass of 2 g, a density of 4 g/cm³, and a diameter of 25 mm which has a GAT Absorbency (at 15 min.) of at least about 3.7 g/g.